that the dark markings on the upper side are all much heavier, standing out very distinctly upon the paler ground, and the marginal spots within the lunules are very light in color and relatively large. On the under side the fore wings are laved with red, very much as in the female of *A. adiante*. Expanse, ♂, 1.75-2.00 inches; ♀, 2.00-2.15 inches.

Early Stages.—These still remain to be ascertained.

This interesting butterfly, which seems to indicate a transition between the butterflies of the Adiante-group and those of the Eurynome-group, has been found in Colorado, Nevada, Utah, and Arizona.

(42) Argynnis clio, Edwards, Plate XIV, Fig. 5, ♂; Fig. 6, ♀; Fig. 7, ♂, *under side* (Clio).

Butterfly.—Closely resembling *A. eurynome* and *A. artonis*. Like *artonis*, the spots on the under side of the wing are without silver. The female very closely resembles the female of *artonis*, and in fact I am unable to distinguish the types of the females of the two species by any marks which seem to be satisfactory. Expanse, ♂, 1.75 inch; ♀, 1.75-1.90 inch.

Early Stages.—Unknown.

This species, which is as yet comparatively rare in collections, is found in Montana and the province of Alberta, in British America, at a considerable elevation.

(43) Argynnis opis, Plate XIV, Fig. 8, ♂, *under side* (Opis).

Butterfly.—This species, which apparently belongs to the Eurynome-group, appears by the location of its markings to be closely related to *eurynome*, but on the upper side the wings of both the male and female are more heavily obscured with fuscous at the base; the dark markings are heavier than in *eurynome*, and in both sexes it is smaller in size, being the smallest of all the species of the genus thus far found in North America. The spots on the under side of the wings are none of them silvered. Expanse, ♂, 1.50 inch; ♀, 1.60 inch.

Early Stages.—Nothing is known of these.

The types came from Bald Mountain, in the Caribou mining district of British Columbia.

(44) Argynnis bischoffi, Edwards, Plate XI, Fig. 7. ♀ (Bischoff s Fritillary).

Butterfly, ♀.—The fore wings on the upper side are bright reddish-fulvous, the base of the primaries and the inner half of the